



Docket No.: 306640US40SD



ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

RE: Inventor: TOSHI K. UCHIDA, et al.  
Patent No.: 7,149,376  
Issued: December 12, 2006  
Group Art Unit: 2874  
Examiner: JOHN D. LEE  
For: EMBEDDED OPTICAL COUPLING IN CIRCUIT  
BOARDS

SIR:

Attached hereto for filing are the following papers:

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**CERTIFICATE OF CORRECTION FORM PTO 1050 (IN DUPLICATE)**

Our credit card payment form in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Richard D. Kelly

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Akihiro Yamazaki

Registration No. 46,155

MAY - 8 2007



DOCKET NO.: 06640US40SD/msg

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: TOSHI K. UCHIDA, et al.

PATENT NO.: 7,149,376

GROUP: 2874

ISSUED: December 12, 2006

EXAMINER: JOHN D. LEE

FOR: EMBEDDED OPTICAL COUPLING IN CIRCUIT BOARDS

**REQUEST FOR CERTIFICATE OF CORRECTION**

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ALEXANDRIA, VA 22313-1450

SIR:

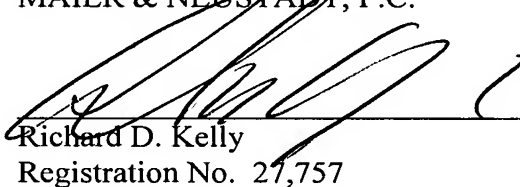
The following is a Request for Certificate of Correction in Serial Number 10/814,011, now U.S. Patent Number 7,149,376.

In accordance with the provisions of Rule 322 of the Rules of Practice, which implement 35 USC 254, the U.S. Patent and Trademark Office is respectfully requested to issue a Certificate of Correction in the above-identified patent.

In light of the fact that the errors were the fault of the U.S. Patent and Trademark Office, no fees are required. The requested corrections are listed on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,149,376  
DATED: December 12, 2006  
INVENTOR(S): TOSHI K. UCHIDA, et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, line 8, change "convex" to --conical--.  
Column 11, line 64, change "sianal" to --signal--.  
Column 12, line 57, change "sianal" to --signal--.  
Column 12, line 67, change "paraboloid of revolution" to --pyramidal--.

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Patent No. 7,149,376

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UNITED STATES PATENT AND TRADEMARK OFFICE  
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